

AMENDMENTS TO THE CLAIMS

The following Listing of Claims will replace all prior versions of claims in the application:

Claim 1 (currently amended): An electroluminescence system, ~~characterised in that it comprises~~
comprising:

(a) an electroluminescence device which is activatable by alternating current, the
electroluminescence device comprising:

(i) has a first flat electrode of having at least one large surface, the flat electrode
comprising a transparent material, that wherein allocated to each of the at least
one large surfaces surface of this the first electrode is a layer of a luminescent
dielectric affixed thereto, that wherein the at least one of these light layers
dielectric layer is transparent, and

(ii) that allocated to the large surface of the light layer of a luminescent dielectric
concerned facing away from the common first flat electrode is a second an
electrode affixed to the at least one transparent dielectric layer.

Claim 2 (currently amended): A ~~The system according to of~~ claim 1, ~~characterised in that~~
wherein the electroluminescence device has more than two transparent ~~light~~ dielectric layers
lying above ~~each other one another~~, that wherein, between every two each pair of light dielectric
layers is arranged a transparent electrode and ~~that wherein the free large outer surfaces of the~~
outside light layers further comprise ~~are also fitted with an electrode.~~

Claim 3 (cancel)

Claim 4 (currently amended): A ~~The system according to of~~ claim 1, ~~characterised in that~~
wherein the ~~light~~ luminescent layers are made of materials which can emit light at different
wavelengths.

Claim 5 (currently amended): A ~~The system according to of~~ claim 1, ~~characterised in that~~
wherein the ~~extensive~~ electroluminescence device has at least one point with a three-dimensional

deformation, ~~that this~~ wherein the deformation has a radius ~~which is of~~ less than 1 mm, and ~~that~~
~~at this deformed point wherein about the deformation~~ are connected at least two sections 28, 29
surfaces of the EL device, between which extends an angle ~~which can amount to of about~~ 90°.

Claim 6 (currently amended): ~~A~~ The system according to of claim 1, ~~characterised in that it~~
~~comprises~~ further comprising a device to control the luminescent layers of the
electroluminescence device.

Claim 7 (currently amended): An electroluminescence system, ~~characterised in that it comprises~~
comprising: an electroluminescence device ~~with~~ activatable by alternating current, the
electroluminescence device comprising at least one layer of a luminescent dielectric, ~~that an~~
wherein an electrode is allocated to each of the large surfaces of ~~this light layer~~ the luminescent
dielectric, that wherein the electrode concerned is ~~designed as~~ includes a set of parallel strips of
an electrically conductive material, ~~that wherein the~~ the directions of these sets of strips are
arranged perpendicular to each one other and that wherein a control device is provided ~~which is~~
designed so that to individually connect the electrode strips ~~can be connected individually to an~~
energy source.

Claim 8 (currently amended): ~~A system according to~~ The system of claim 7, ~~characterised in~~
~~that wherein the light~~ luminescent layer is ~~designed as~~ a cohesive layer.

Claim 9 (currently amended): ~~A system according to claim 7, characterised in that~~ The system
of claim 7, wherein the electroluminescence device ~~has several~~ includes a plurality of transparent
layers of a luminescent dielectric composition lying stacked one above another each other, that
wherein the luminescence dielectrics luminescent dielectric compositions of the light layers are
such that they can emit light of different wavelengths, ~~that wherein~~ between every two such
light each pair of dielectric layers is arranged a strip electrode and ~~that wherein~~ the free
outermost surfaces of the outside light outermost luminescent layers each have further comprise
a strip electrode.

Claim 10 (currently amended): ~~A system according to claim 7, characterised in that a~~ The system of claim 7, further comprising at least one reflective layer is allocated affixed to the rear of the electroluminescence device, ~~and that wherein the reflected surface of this~~ the reflective layer faces the light layers of the electroluminescence device.

Claim 11 (new): The system of claim 2, wherein the electroluminescence device comprises three transparent luminescent layers stacked one above the other.